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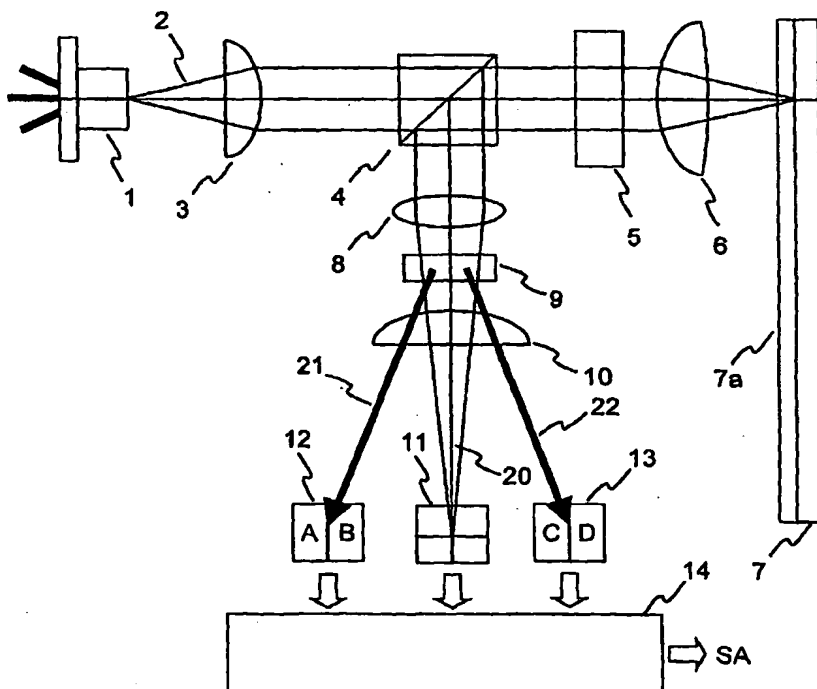
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(54) Title: METHOD FOR DETERMINING SPHERICAL ABERRATION



(57) Abstract: The present invention relates to a method and a device for determining spherical aberration occurring during reading from and/or writing to optical recording media. According to the invention, a method for determining spherical aberration includes the steps of: splitting the light beam (2) into at least two partial light beams (20, 21, 22, 23, 24, 25); focusing the partial light beams (20, 21, 22, 23, 24, 25) onto respective detectors (11, 12, 13, 16, 17, 18), whereby at least one signal (A, B, C, D) generated by the detectors (12, 13, 16, 17, 18) depends on the positions of the respective partial light beam (21, 22, 23, 24, 25); and determining the spherical aberration using the signals (A, B, C, D) generated by the detectors (12, 13, 16, 17, 18).



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